## TOWN OF FOREST HEIGHTS RESOLUTION 10-20

## A RESOLUTION TO ADAPT A POLICY IN SUPPORT OF THE TOWN OF FOREST HEIGHTS CONVERTING TO LED STREET LIGHTS

Introduced by: Mayor Habeeb-Ullah Muhammad and Jonathon Kennedy II

- **WHEREAS**, streetlights are an integral public service provided by municipalities, and are vital for the safety of homeowners, businesses, institutions, pedestrians, motorists and first responders; and
- **WHEREAS**, streetlights make up a large portion of municipal electricity bills and consume a significant amount of energy.
- **WHEREAS**, the nearly 21,700 streetlights owned by PEPCO in Prince George's County are currently being converted to Light Emitting Diode (LED) lights.
- **WHEREAS**, Forest Heights pays PEPCO about \$130 per year for each of the approximately 285 streetlights owned by that company.
- **WHEREAS**, converting the town of Forest Heights streetlights to LED units would result in substantial savings in energy consumption and emission of greenhouse gases.
- **WHEREAS**, advancements in lighting technology have made it possible for municipalities to realize energy savings of at least 65 percent and returns on investment of under seven years after converting to LED streetlights.
- **WHEREAS**, the conversion of the streetlights owned by PEPCO to LED lights would require that company's agreement to the installation of LED conversion kits and resolution of issues of legal liability.
- **WHEREAS**, residents should have the opportunity to observe the use of LED streetlights in a residential neighborhood.
- **NOW, THEREFORE BE IT RESOLVED** that the Forest Heights legislative body seeks near term agreement on ways to improve the efficiency of PEPCO owned streetlights in Forest Heights, both in terms of reducing electrical and maintenance costs and improving adverse environmental impacts in terms of greenhouse gases. Better street lighting reduces danger and improves visibility on neighborhood streets.
- **AND BE IT FURTHER RESOLVED** that it would be desirable to have a 3-month demonstration project on the grounds of the Town Hall complex to include three street lights on Arapahoe Drive and three lights on the front parking lot of the Town Hall to give citizens an opportunity to experience and comment on the use of LED street lights.

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**AND, BE IT FURTHER RESOLVED** that this Resolution shall take effect immediately upon its passage.

PASSED this 18th day of March 2020.

APPROVED: By Resolution of the Town Council of The Town of Forest Heights, Maryland

YEA/NAY/ABSTAIN/ABSENT
<u>YEA</u>

I HEREBY CERTIFY that the above Resolution No. 10-20 was passed by the required yea and nay vote of the Mayor and Council of Forest Heights on the 18th day of March 2020.

ATTEST: THE MAYOR AND COUNCIL OF THE

TOWN OF FOREST HEIGHTS

SIGNATURE ON FILE By: SIGNATURE ON FILE

Sherletta B. Hawkins, Town Clerk Habeeb-Ullah Muhammad, Mayor

By: SIGNATURE ON FILE

Calvin Washington, Council President